

FORM HDP-1449 (Based on Form PTO-1449)

**PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION**

(Use several sheets if necessary)

Sheet 1 of 1

ATTORNEY DOCKET NO.

5077-000051

SERIAL NO.

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APPLICANT

Makoto Kai, et al.

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.						

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	<i>QW</i>	10-321135	12/04/98	Japan			X
2.	<i>HL</i>	EP 0 866 488 A1	09/23/98	Europe		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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30978 U.S. PTO
09/870138
85/30/01

Examiner:

Holly Harper

Date Considered:

11/29/02

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09/870,138

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May 30, 2001

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	HP	49-2381	01/10/1974	Japan		X Partial	
2.	HP	3-77362	08/02/1991	Japan		X Partial	
3.	HP	11025917 A	01/29/1999	Japan		X Abstract	
4.	HP	06119910 A	04/28/1994	Japan		X Abstract	
5.	HP	6-2547	01/14/1994	Japan		X Partial	
6.	HP	08124529 A	05/17/1996	Japan		X Abstract	
7.	HP	04129162 A	09/18/1990	Japan		X Abstract	
8.	HP	10-21881	01/23/1998	Japan		X Partial	
9.	HP	11-135021	05/21/1999	Japan		X Partial	
10.	HP	05054701 A	03/05/1993	Japan		X Abstract	
11.	HP	10021875 A	01/23/1998	Japan		X Abstract	

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FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.		388908	05/01/2000	Taiwan		X	
2.		388059	04/21/2000	Taiwan		X	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	AB	5,514,835	5/7/96	David A. Wing		
2.	AB	5,691,601	11/25/97	Frey, et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
1.	AB	EP 1 003 202 A2	5/24/00	Europe		X	
2.	AB	0869777 A	3/12/96	Japan		Abstract	

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials	
1.	AB	European Search Report, 10/11/01, pp. 1 - 3

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